

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(time near2 division ) with interleaver with (demux or demultiplexer or de?multiplexer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:00
L2	1589	(time near2 division ) with (demux or demultiplexer or de?multiplexer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:01
L3	1585	2 not 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:01
L4	1406	3 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:02
L5	264	4 and antenna	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:02
L6	257	5 and transmit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:02
L7	223	6 not diab.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:03
L8	26	(time near2 division ) with (deserializ\$5 or de?serializ\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:15

L9	2	10/791175	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:23
L10	0	controller with detect\$3 with interference with tun\$3 with (null or notch\$3) with frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:41
L11	2	controller with detect\$3 with interference with (null or notch \$3) with frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 07:42
L12	4	(deserializ\$3 with analog with carrier with signal) and (multicarrier or ofdm or dmt or multi?carrier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 08:44
L13	5	(deserializ\$3 with carrier with signal) and (multicarrier or ofdm or dmt or multi?carrier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 08:52
L14	1	13 not 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 08:52
L15	259	combiner with bypass\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 08:58
L16	7	15 and (multicarrier or ofdm or dmt or multi?carrier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 08:58
L17	7	16 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 08:58

L18	1	10/700310 and bypass\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 09:31
L19	2	interleaver with ((time near2 division ) near2 (demux or demultiplexer or de? multiplexer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 10:14
L20	14	interleav\$3 with ((time near2 division ) near2 (demux or demultiplexer or de? multiplexer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 10:15
L21	140	transmitter same (((stopband or notch\$3 or (stop?band)) near2 filter) with (adjust\$4 or tun\$4 or select\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 10:52
L22	8	21 and (multicarrier or ofdm or dmt or multi?carrier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 10:53
L24	0	22 and (@pd<="20031031" OR @ad<="20031031" OR @lad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 10:54
L25	99	21 and (@pd<="20031031" OR @ad<="20031031" OR @lad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 10:54
L26	2	"6115368".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 11:03
L27	3	(time division demultiplexer) with (advantage or benefit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 11:56

L28	0	(time division de?multiplexer) with (advantage or benefit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 11:58
L29	0	(time division demux) with (advantage or benefit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 11:58
L30	5	(time division near2 demultiplexer) with (advantage or benefit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 11:58
L31	204	bypass with combiner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 14:46
L32	92	bypass\$3 with combiner with signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 14:46
L33	1	32 and reciever	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 14:47
L34	1	33 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 14:47
L35	67	32 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 14:48
L36	9	35 and antenna and interference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 14:59

L37	0	antenna with detect\$3 with interference with control with notch filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 15:02
L38	0	antenna same detect\$3 with interference with control with notch filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 15:02
L39	0	antenna same detect\$3 with interference with control with notch filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 15:03
L40	0	antenna same (detect\$3 with interference with control with notch filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 15:03
L41	0	antenna same (detect\$3 with control with notch filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 15:03
L42	0	(detect\$3 with control with notch filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 15:03
L43	296	(detect\$3 with control with notch filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 15:03
L44	3	43 with antenna	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 15:04
L45	251	43 and (@pd<="20031031" OR @ad<="20031031" OR @rlad<="20031031" OR @prad<="20031031")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 15:04

L46	3	44 and 45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/25 15:04
S1	946	dmt and (guard interval or cyclic prefix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 14:41
S2	16	S1 and (mai or multiple access interference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 14:41
S3	0	S2 and ((guard interval or cyclic prefix) with (mai or multiple access interference))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 14:43
S4	0	S2 and ((guard interval or cyclic prefix) same (mai or multiple access interference))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 14:44
S5	42	dmt and ((guard interval or cyclic prefix) near3 remover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 14:44
S6	42	S1 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 14:44
S7	0	transmitter and ((notch\$3 near2 filter near2 adaptive) same antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 14:48
S8	12	transmitter and ((notch\$3 near2 filter near2 adjust\$4) same antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 14:48

S9	28	((notch\$3 near2 filter near2 adjust\$4) same antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 15:04
S10	16	S9 not S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 15:05
S11	1	10/700310 and (stopband or stop?band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 15:34
S12	1	S11 and ((stopband or stop?band) near3 (plurality or multiple))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 15:34
S13	0	bandpass filter with adjust\$4 with stopband with center frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 15:38
S14	6	bandpass filter with adjust\$4 with stopband	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 15:39
S15	229	bandpass filter with stopband	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/24 15:43

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